

## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2000-004272

(43) Date of publication of application: 07.01.2000

(51)Int.CI.

H04H 1/02 H04N 7/025 H04N 7/03 7/035

(21)Application number : **10-170397** 

(71)Applicant: JISEDAI JOHO HOSO SYSTEM

KENKYUSHO:KK

(22)Date of filing:

17.06.1998

(72)Inventor: NISHIO IKUHIKO

**GONNO YOSHIHISA** HARAOKA KAZUO YAMAGISHI YASUAKI

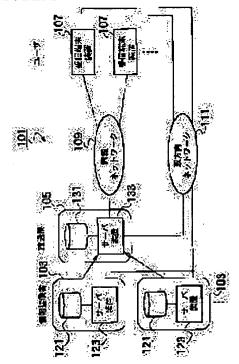
MACHIDA KAZUHIRO

## (54) DATA DISTRIBUTING METHOD, TRANSMITTER, RECEIVER AND DATA DISTRIBUTION SYSTEM APPLYING THIS DATA DISTRIBUTING METHOD AND DATA STRUCTURE USED FOR THIS DATA DISTRIBUTION SYSTEM

(57) Abstract:

PROBLEM TO BE SOLVED: To perform data distribution that has high transmission efficiency without depending on information transfer media by converting stored metainformation into a transmission format that is suitable for transmission and transmitting content data and metainformation after conversion which corresponds to the content data through the information transfer media.

SOLUTION: Stored meta-information is converted into a transmission format that is suitable for transmission and content data and meta-information after conversion which corresponds to the content data are transmitted through information transfer media. An information receiving side refers to a meta-information schema representing the structure of the meta-information, selects meta-information matched with an acquisition condition and acquires content data corresponding to the meta-information, based on the selected meta-information. In this system, a transmitter 103 belonging to an information offerer is provided with a database 121 which stores content data that becomes an object to be offered,



etc., and a server device 123 which transmits the stored content data to the receiving side through information transfer media.

## LEGAL STATUS

Searching PAJ Page 2 of 2

[Date of request for examination]

17.09.1999

[Date of sending the examiner's decision of

20.08.2002

rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office